

Work Order ID 76403

76403

Page 1

November-11-11 12:50:35 PM



Item ID: D412-742-013

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Float Skidtube Installation

Start Date: 11/11/2011 Start Qty: 1.00

1

Cust Item ID:

Required Date: 25/11/2011 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: M.L.J.

Date: 11/11/11

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

DSI 9517

B

IIN D412-742

D

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D412-742-013

CHG006

CHG007

SUL219

PTG

Handwritten signature and date: M.L.J. 11-12-19

Handwritten circled number: 1

110

0.00

110

Pick Kit

Packaging

Memo

0.00

Packaging

Handwritten date: 11/12/19

Large handwritten number: 1375909

W/O: 76403		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11/11/16	100	Tube 15 CHG 007				P 11.11.16 DS/042	J 11/12/16

Part No: D412-742-013 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Dart Aerospace Ltd

W/O: 76403		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
11.12.09	100	Acceptable to assemble skid tube with D4095-xxx WEARPLATES PER D3371 Rev.I, which are equivalent to D3564-xxx WEARPLATES, HOWEVER THEY HAVE NO GASKETS KDSI 9517 Rev.B	AP	11.12.09		11.12.09	

Part No: D412-742-013 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID 76403

76403

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Item ID: D412-742-013

Accept

N9000040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Float Skidtube Installation

Start Date: 11/11/2011 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 25/11/2011 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

120 QC4- 100% Inspect kits for completeness 0.00

120

QC

Memo

0.00

Quality Control

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-742-013
Location: _____

140

0.00

140

QC

Memo

0.00

Quality Control

QC21- Final Inspection - Work Order Release

POSITIVE RECALL

EFFECTIVE 11.11.16 AUTH UP

RELEASED 11.12.19 DATE 11.12.19

MF 11-12-19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A05.10.13New Issue KJ/JLM
 IPP Rev:B 06-06-08 As per DS19336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by:JLM
 IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC
 IPP Rev:E 09-01-23 as per DS19441 DD verified by:EC IPP RevF: add AN4C7A DD 10.01.13 verified by:EC
 IPP Rev:G 11.11.01 as per DS19517 REV.B DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4C53A

Purchased

No

110

Each

19.0000

4

4

AN4C53A

Bolt

**

Location

Loc Qty

Loc Code

ST361

19

119558

9

119562

10

AN4C7A

Purchased

No

110

Each

311.0000

4

AN4C7A

Bolt

**

Location

Loc Qty

Loc Code

ST356

311

109147

311

D3403-5

Manufactured

No

110

Each

28.0000

8

D3403-5

Bushing

**

Location

Loc Qty

Loc Code

FG052

20

74761

20

ST361

8

66530

8

B77503 11/12/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 76403

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

D412-742-043

Manufactured No

110

Each

0.0000

1

D412-742-043

Replacement Float Skidtube

D2571

Manufactured No

110

Each

0.0000

1

D2571

Saddle, Fwd Out 205

D2572

Manufactured No

110

Each

2.0000

1

D2572

Saddle, Fwd In 205

Location

Loc Qty

Loc Code

ST433

2

71107

2

D2573

Manufactured No

110

Each

0.0000

1

D2573

Saddle, Aft Out 205

D2574

Manufactured No

110

Each

0.0000

1

D2574

Saddle, Aft In 205

D2876

Manufactured No

110

Each

45.0000

2

D2876

Saddle Spacer

Location

Loc Qty

Loc Code

ST025

45

72136

9

73308

36

**

**

**

**

**

**

B 75 909

76438

B 76442

B 76451

B 76439

2

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

D2877

Manufactured No

110 Each

75.0000

2 2

D2877

Saddle Spacer

**

Location

Loc Qty

Loc Code

ST025

75

72135

9

73309

66

Manufactured No

110 Each

15.0000

8 8

D3403-1

D3403-1

Bushing

**

Location

Loc Qty

Loc Code

ST052

15

70696

15

Manufactured No

110 Each

102.0000

4 4

D2747

D2747

Set Screw

**

Location

Loc Qty

Loc Code

ST021

102

71163

2

73495

100

Manufactured No

110 Each

72.0000

2 2

D3533-1

D3533-1

Set Screw

**

Location

Loc Qty

Loc Code

ST065

72

73310

72

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C6A Purchased No

110 Each 330.0000 16

AN4C6A
Bolt

**

Location	Loc Qty	Loc Code
FG	4	
103344	4	
ST356	326	
116704	15	
118451	11	
118983	100	
119328	200	

AN4C52A Purchased No

110 Each 61.0000 4

AN4C52A
BOLT

**

Location	Loc Qty	Loc Code
ST361	61	
117163	8	
117688	7	
118451	46	

AN6C12A Purchased No

110 Each 16.0000 8

AN6C12A
BOLT

**

Location	Loc Qty	Loc Code
ST341	16	
118422	16	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

D3672-3 Manufactured No

110 Each 680.0000 32

D3672-3

Phenolic Washer

**

Location

Loc Qty

Loc Code

ST074

680

64176

180

73487

500

32

AN960C416L

Purchased No

110 Each 0.0000 32

***AN960C416L ***

WASHER

**

D3672-9

Manufactured No

110 Each 232.0000 8

D3672-9

Phenolic Washer

**

Location

Loc Qty

Loc Code

ST074

232

35523

232

110 Each 88.0000 8

NAS1149C0632R

Purchased No

NAS1149C0632R

WASHER

**

Location

Loc Qty

Loc Code

ST297

88

118006

88

110 Each 99.0000 8

D3672-11

Manufactured No

D3672-11

Phenolic Washer

**

Location

Loc Qty

Loc Code

ST074

99

58046

99

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

76403

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

110

Each

1,527.000

29

29

MS21043-4

Nut

**

Location

Loc Qty

Loc Code

FG

40

104603

40

ST301

1487

117793

22

118686

470

119309

495

119546

500

D3403-3

Manufactured

No

110

Each

13.0000

8

8

D3403-3

Bushing

**

Location

Loc Qty

Loc Code

ST052

13

69509

3

71852

10

D3405-041

Manufactured

No

110

Each

6.0000

1

1

D3405-041

Lug Assembly

**

Location

Loc Qty

Loc Code

ST474

6

62227

2

73338

4

D3405-043

Manufactured

No

110

Each

2.0000

1

1

D3405-043

Lug Assembly

**

Location

Loc Qty

Loc Code

ST423

2

65703

2

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Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

76403

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C47A

Purchased

No

110

Each

57.0000

4

4

AN4C47A

**

Bolt

Location

Loc Qty

Loc Code

ST361

57

117163

7

118451

50

D3407-041

Manufactured

No

110

Each

19.0000

1

1

D3407-041

**

Tow Ring

Location

Loc Qty

Loc Code

ST463

19

75029

19

D3417-3

Manufactured

No

110

Each

60.0000

2

2

D3417-3

**

Washer

Location

Loc Qty

Loc Code

FG

9

33519

9

ST053

51

51648

4

53182

23

66847

24

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 76403

76403

Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

D3456-1 Manufactured No

110 Each

74.0000

1

1

D3456-1

**

Washer

Location

Loc Qty

Loc Code

FG

7

25701

7

ST054

67

66848

3

71165

2

73493

62

Purchased No

110 Each

182.0000

1

1

AN3C37A

AN3C37A

BOLT

**

Location

Loc Qty

Loc Code

ST354

182

116874

11

117010

2

118518

44

118709

50

119324

25

119531

50

Purchased No

110 Each

73.0000

1

1

AN3C40A

AN3C40A

BOLT

**

Location

Loc Qty

Loc Code

ST354

73

112454

23

114442

50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C41A

Purchased

No

110

Each

158.0000

1

1

AN3C41A

BOLT

**

Location

Loc Qty

Loc Code

FG

4

103324

4

ST354

154

119035

44

119324

50

119530

60

AN3C42A

Purchased

No

110

Each

38.0000

1

1

AN3C42A

BOLT

**

Location

Loc Qty

Loc Code

ST354

38

106176

1

117763

17

118131

20

AN3C43A

Purchased

No

110

Each

38.0000

4

4

AN3C43A

BOLT

**

Location

Loc Qty

Loc Code

ST354

38

114455

13

118387

25

AN3C46A

Purchased

No

110

Each

47.0000

5

5

AN3C46A

BOLT

**

Location

Loc Qty

Loc Code

ST355

47

118758

47

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item: D412-742-013

D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 11/11/2011

Required Date: 25/11/2011

Start Qty: 1.00

Required Qty: 1.00

AN960C10L NAS1149C0332 Purchased

No

110

Each

0.0000

26

26

***AN960C10I ***

M119730

washer

MS21043-3 Purchased

No

110

Each

727.0000

13

13

MS21043-3

M119750 11/12/11

Nut

Location

Loc Qty

Loc Code

FG

72

103691

72

ST301

655

118077

1

118614

477

118686

177

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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